

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,636	12/17/2003	Chi-Kuang Lai	09071.0004	3852
22852	7590 08/23/2005		EXAMINER VU, PHU	
FINNEGAN LLP	I, HENDERSON, FARA	BOW, GARRETT & DUNNER		
	ORK AVENUE, NW		ART UNIT	PAPER NUMBER
WASHINGTO	ON, DC 20001-4413		2871 DATE MAILED: 08/23/2005	
				:

Please find below and/or attached an Office communication concerning this application or proceeding.

			<u>H:A</u>
	Application No.	Applicant(s)	
Office Action Summan	10/736,636	LAI, CHI-KUANG	
Office Action Summary	Examiner	Art Unit	
	Phu Vu	2871	
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet w	vith the correspondence address -	•
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a ply within the statutory minimum of th d will apply and will expire SIX (6) MC ate, cause the application to become	a reply be timely filed hirty (30) days will be considered timely. DNTHS from the mailing date of this communica ABANDONED (35 U.S.C. § 133).	ation.
Status			
1)⊠ Responsive to communication(s) filed on 09	June 2005	•	
	is action is non-final.		
3) Since this application is in condition for allow		tters, prosecution as to the ments	sis
closed in accordance with the practice under			
Disposition of Claims			
4)⊠ Claim(s) <u>1-20</u> is/are pending in the applicatio	ın	·	
4a) Of the above claim(s) is/are withdr			
5) Claim(s) is/are allowed.	·		
6) Claim(s) is/are rejected.	•		
7) Claim(s) is/are objected to.			
8) Claim(s) 1-20 are subject to restriction and/o	r election requirement.		
Application Papers	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
_		•	
9) ☐ The specification is objected to by the Examir			
10) ☐ The drawing(s) filed on is/are: a) ☐ ac			•
Applicant may not request that any objection to the	- · ·		
Replacement drawing sheet(s) including the corre			
		34 9 11100 7 (011011 01 101111 1 1 0 1 1 0 2	•
Priority under 35 U.S.C. § 119			
 12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority document 		§ 119(a)-(d) or (f).	
2. Certified copies of the priority documen	nts have been received in	Application No	
 Copies of the certified copies of the pri application from the International Bure 	•	n received in this National Stage	
* See the attached detailed Office action for a lis	. , , , , , , , , , , , , , , , , , , ,	nt received	
	x of the defining depice he	t rootivou.	
AME			ì
Attachment(s) 1) \(\sum \) Notice of References Cited (PTO-892) .	A) []	Cummon (DTC 442)	
2) Notice of References Cited (PTO-092) Notice of Draftsperson's Patent Drawing Review (PTO-948)	y Summary (PTO-413) o(s)/Mail Date		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date		Informal Patent Application (PTO-152)	,

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

- I. Liquid crystal display with electro-optical shutter. As appears to be claims 1-8 and 17-20.
- II. Liquid crystal display with multiple cells in series with polarizer between electrodes of second display. As appears to be claims 9-11.
- III. Liquid crystal display with multiple cells in series with polarizer between electrodes of the first display. As appears to be claims 12-16.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

Application/Control Number: 10/736,636

Art Unit: 2871

are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phu Vu whose telephone number is (571)-272-1562.

The examiner can normally be reached on 8AM-5PM M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Kim can be reached on (571)-272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/736,636

Art Unit: 2871

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phu Vu Examiner AU 2871

ABIFUR R. CHOWDHURY
PRIMARY EXAMINER